

Amendments to the Claims:

The following listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) An airport operations managing system that provides decision support for airport operations, comprising:

an airport management database networked with a first data source usable to ~~obtain and~~ obtain, store and disseminate publicly available status information on the status of airport operations;

at least one airline database networked with ~~a second~~ an airline data source usable to ~~obtain and~~ obtain, store and disseminate ~~shared airline status information of that an~~ airline desires to share activities, the at least one airline database is networked with the airport management database for exchanging the publicly available status information and the ~~shared airline status information~~ the airline desires to share;

a first airport operations advisor module having at least one of a graphical user interface and a text based interface and usable to manage airport operations, wherein the first airport operations advisor is networked with ~~at least~~ the airport management database to receive at least one of the publicly available status information and the ~~shared airline status information~~ the airline desires to share, wherein the publicly available status information and the ~~shared airline status information~~ the airline desires to share is ~~accessible~~ shared by airport management for managing operations of an airport; and

at least one second airport operations advisor module having at least one of a graphical user interface and a text based interface and usable to manage airline operations, wherein the at least one second airport operations advisor is networked with the airport management database to receive the publicly available status information and the ~~shared airline status information~~ the airline desires to share.

2. (Canceled)
3. (Previously Presented) The system of claim 1, wherein the ~~shared-airline~~ status-information the airline desires to share includes functions proprietary to ~~an~~ the airline.
4. (Canceled)
5. (Previously Presented) The system of claim 1, wherein the at least one second airport operations advisor module is networked to the at least one airline database to obtain proprietary airline information and to distribute airline command directives to the airline.
6. (Currently Amended) The system of claim 1, further comprising an external agency airport operations advisor module located at an external agency having at least one of a graphical user interface and a text based interface and usable to monitor airport operations, wherein the external agency airport operations advisor module is networked with the airport management database to receive the publicly available status information and the ~~shared airline-status-information~~ the airline desires to share.
7. (Currently Amended) An airport operations managing system that provides decision support for airport operations, comprising:
 - a ~~plurality of first data source-sources~~ plurality of first data source-sources that ~~provides-provide~~ publicly available airport status information to an airport management database, wherein the ~~plurality of first data source-is-sources are~~ plurality of first data source-sources are connected to ~~an input/output interface of the airport management database, the airport management database includes a memory for storing the publicly~~ an input/output interface of the airport management database, the airport management database includes a memory for storing the publicly available status information and the shared airline status information;
 - a ~~plurality of second data source-sources~~ plurality of second data source-sources that ~~provides-provide~~ shared airline status information to an airline database and the airport management database, wherein the airline database is connected to ~~the input/output interface of the airport management database;~~ an input/output interface of the airport management database;

~~_____ a memory connected to the input/output interface of the airport management database via a data bus for storing the publicly available status information and the shared airline status information;~~

a plurality of display displays connected to the input/output interface of the airport management database for viewing the publicly available status information and the shared airline status information from the first and the second data source; and

~~an~~ a plurality of input device devices connected to the input/output interface of the airport management database for inputting user commands to the airport operations managing system based on the publicly available status information and the shared airline status information; and, wherein the airport operations managing system provides for sharing and disseminating information to a plurality of users for airport management.

~~_____ a controller connected to the input/output interface of the airport management database to control the movement of data within the airport operations managing system.~~

8-9. (Cancelled).

10. (Currently Amended) A method of providing decision support for airport operations management, comprising:

gathering status information on an aircraft and an airport from ~~at least one a~~ plurality of data source sources and storing the status information in a common decision support database accessible by airport management and ~~an~~ at least one airline;

distributing the status information to ~~a~~ at least one display at an airport operations center;

reviewing the status information on the display to identify current status of aircraft and airport operations; and

implementing a response based on the status information.

11. (Original) The method of claim 10, wherein implementing a response includes determining if an aircraft is ready for take-off based on the status information.

12. (Previously Presented) The method of claim 10, wherein gathering the status information comprises gathering at least one of shared airline status information including publicly available status information generated by activities at an airport, and proprietary information generated by an airline and chosen to be shared.

13. (Previously Presented) The method of claim 12, wherein gathering the shared airline status information comprises gathering the status of flight operations and ground services.

14. (Original) The method of claim 10, further comprising archiving the status information to provide a historical record for identifying and implementing changes to airport operations.

15. (Original) The method of claim 12, wherein at least one of the gathering of status information and distributing status information is done in real-time.

16. (Previously Presented) A storage medium storing a set of program instructions executable on a data processing device and usable to provide decision support for airport operations, the set of program instructions comprising:

instructions for gathering status information on an aircraft and an airport from at least one data source and storing the status information in a common decision support database accessible by airport management and an airline;

instructions for distributing the status information to a display at an airport operations center;

instructions for reviewing the status information on the display to identify current status of aircraft and airport operations; and

instructions for implementing a response based on the status information.

17. (Currently Amended) The system of claim 1, wherein the ~~publicly available~~
~~status information~~ the airline desires to share is generated by activities managed by the airport
and includes aircraft location, air traffic control information, flight schedules, gate
assignment/status, crew schedules and weather, and the shared airline status information
includes information that an airline chooses to share.